



**Resource Management Commission**

Request for Rebate – Brackenridge Hospital – Austin, Texas

April 17, 2007

Vote: 5-0-0-4-0

**Motion by:** C. Herbert

**Second by:** R. Amato

**For:** K. Strnad, L. Cunningham, A. Martinez

**Against:** 0

**Absent:** J. Beckage, G. Hsieh, C. Barron, A. Donoho

**Abstain:** 0

**Vacant:** 0

**Motion:** Passed

The Resource Management Commission supports the City's Commercial Energy Efficiency Programs and recommends the City Council approve the issuance of a rebate in the amount of \$61,221.41 for the installation of (1) 500 ton centrifugal chiller and (1) 800 ton centrifugal chiller at Brackenridge Hospital in Austin. The facility is located at 601 East 15<sup>th</sup> Street in Austin, Texas. The two units serve the primary cooling needs for the hospital complex.

The demand (kW) savings associated with the high efficiency equipment installed in this project is estimated at 220.20 kW, at a program cost of \$278.00 per kilowatt saved. The avoided kWh, estimated at 660,600 kWh per year, represents a major benefit to the local environment. These savings are equivalent to an estimated 750,176 vehicle miles traveled, the removal of 94 cars from our roadways, or the planting of 14,650 trees.

The Commercial Energy Efficiency programs are elements of Austin Energy's comprehensive effort to reduce local air pollution through energy conservation, to reduce peak demand, and to assist customers in reducing electric consumption. Within currently approved budget funding levels for commercial conservation rebates, this effort will provide Austin Energy with a constructive market transformation opportunity while adding a value-added service to encourage customer retention. Funds for this rebate will come from the existing commercial rebate budget; therefore there is no anticipated fiscal impact.

  
Approved, Adán Martínez, Chair

April 17, 2007